WHAT IS CLAIMED IS:

1.   A character recognition device for recognizing characters input through a touch screen, comprising:

5   a touch screen data recorder for storing touch screen data generated from an input of a character;

a timer for counting a predetermined waiting threshold time when there is no touch screen data generated; and

a character recognition processor for performing character recognition of said stored touch screen data as a character, wherein a freshly stored touch screen data generated before completion of counting the predetermined waiting threshold time is added to the previous touch screen data to complete said character.

2.   A character recognition device as defined in claim 1, wherein said character recognition processor outputs a character code corresponding to a recognized character when another touch screen data is not generated before completion of counting to said predetermined waiting threshold time.

3.   A character recognition device for recognizing characters input through a touch screen, comprising:

20   a touch screen data recorder for storing touch screen data generated from an input of a character;

a timer for counting a predetermined waiting threshold time when there is no touch screen data generated; and

25   a character recognition processor for performing character recognition of the

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~~stored touch screen~~ data at each time when a stroke is input ~~through said touch~~ screen, wherein all the touch screen data are ~~recognized as a single~~ character when said ~~predetermined waiting threshold time is completely counted.~~

4. A character recognition device as defined in claim 3, wherein said touch screen recorder and character recognition processor are designed to have multi-tasking functions, thereby performing the corresponding function when a touch screen data is generated and stored.

5. A ~~character recognition method for recognizing characters input through~~ a touch screen, comprising the steps of:

storing touch screen data generated from an input of a character;

performing character recognition of said stored touch screen data as a character; and

in case that another touch screen data is generated within a predetermined waiting threshold time, stopping the above operation and adding both the previously generated touch screen data and the newly generated touch screen data together as ~~one character~~ to thereby perform the character recognition.

20   6. A method as defined in claim 5, including the further step of outputting a character code corresponding to a result of said character recognition when a further touch screen data is not recognized within said predetermined waiting threshold time.

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